



# BPI COMPONENT GUIDE: LBC 30mm

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The multiple sizes of the LBC wads create an ideal fit for numerous load combinations and pellet types. Patented rings around LBC shotcups work like rings on a piston inside an engine, creating an ideal seal with a shotgun bore that nets more consistent velocities and patterns.

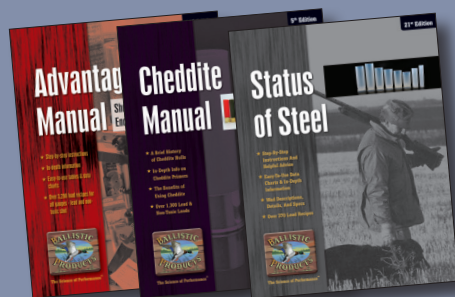
Because of their size and configuration, LBC wads are used in non-tapered, straight-walled hulls. These include: Fiocchi, Cheddite, Rio, Federal and current Remington SP. Mica wad lubricant, dusted on the outside of CSD wad, delivers the full potential and makes for easier loading. All LBC wads are unslit, ready for customized pattern control.

See our *Wad Slitting* brochure for additional information on the basics of wad slitting.

## RECOMMENDED MANUALS

There is so much more to shotshell reloading than just the load data. Safety is your TOP priority. In order to become a safe and competent reloader, one must continue the learning process by reading and researching. Don't try to outsmart the instructions! We

offer over a half century of loading knowledge, wit, and wisdom in our publications. Our manuals are continually upgraded with new data and the latest tools and techniques. Available in print version or downloads from our website. **Therefore, we encourage you to master the information in our manuals, brochures, and "Load of the Week" at [www.ballisticproducts.com](http://www.ballisticproducts.com)**



**MYLAR:** STEEL AND TUNGSTEN SHOTSHELL PELLETS ARE AS HARD OR HARDER THAN A SHOTGUN'S BORE AND BARRELS. BECAUSE THESE PELLETS ARE VERY HARD, THEY ARE ABRASIVE AND CAN CAUSE BARREL DAMAGE IF THE SHOT PROTRUDES THROUGH THE WAD SLIT OR OTHERWISE COMES INTO DIRECT CONTACT WITH THE BORE/BARREL. NO WAD OR COMPONENT CAN ALTER THE REALITY OF PHYSICS. HARD SHOTSHELL PELLETS CAN CAUSE DAMAGE. AS AN INSURANCE POLICY TO REDUCE THE CHANCES OF BARREL DAMAGE DUE TO ABRASIVE PELLETS, MYLAR WRAPS ARE ALWAYS A VERY GOOD IDEA AND MAY BE ADDED TO ANY LOAD.



**NOTE:** NO WAD CAN COMPLETELY ELIMINATE THE RISK OF SCORING OR ABRASION. PELLET MATERIALS HARDER THAN YOUR GUN'S BARREL CAN STILL CAUSE DAMAGE. HOWEVER, THIS WAD IS MOLDED IN HIGH-DENSITY MATERIAL AND WILL PROVIDE MAXIMUM PROTECTION. FOLLOW ONLY TESTED AND PUBLISHED LOAD DATA. **READ A LOADING MANUAL BEFORE YOU START TO LOAD.**

### SPECIFICATIONS

OVERALL LENGTH:	1.185"
DIAMETER:	0.723"
SHOTCUP DEPTH:	0.990"
SEAL TO CUP BOTTOM:	0.200"
THICKNESS:	0.057"



LD12LBC30



**WARNING**

Cancer and Reproductive Harm  
- [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)

LOAD ID	GA.	HULL	PRIMER	POWDER	POWDER GRNS.	GAS SEAL	WAD	FILLER WADS & LOAD INSERTS	OVER SHOT	SHOT (OZ.)	SHOT (GRNS.)	SHOT SIZE	BUFFER (GRAINS)	PSI	FPS
12-GAUGE • 2-3/4" LENGTH • HEVI-SHOT • FOLD CRIMP															
150204-6258	12	Cheddite	Ched209	International	26.0	FS12	LBC30 (slit)	18FW20 in base		3/4	328.1	Hevi-Shot #6/4		10100	1550
150826-7078	12	Cheddite	Ched209	International	25.0	FS12	LBC30 (slit)			7/8	382.8	Hevi-Shot #4		10400	1455
150826-7079	12	Fiocchi	Fio616	Pro Reach	29.0	FS12	LBC30 (slit)			7/8	382.8	Hevi-Shot #4		8100	1370
12-GAUGE • 2-3/4" LENGTH • SPHEROTUNGSTEN ORIGINAL-15 SHOT • FOLD CRIMP															
180802-10115	12	Federal FB	Fed209A	Longshot	37.0	FS12	LBC30 (slit)	14FW20 in base	OS12	1	437.5	ST Original-15 #7		10830	1640
12-GAUGE • 2-3/4" LENGTH • SPHEROTUNGSTEN SUPER MAX-18 SHOT • FOLD CRIMP															
180830-10620	12	Fiocchi	Fio616	Universal	30.0	FS12	LBC30 (slit)	(2) 14FW20 in base		7/8	382.8	ST Super Max-18		7340	1400
180830-10621	12	Fiocchi	Fio616	Longshot	36.0	FS12	LBC30 (slit)	14FW20 + 18FW20 in base		1	437.5	ST Super Max-18		7500	1490
12-GAUGE • 2-3/4" LENGTH • STEEL SHOT • FOLD CRIMP															
101220-2633	12	Cheddite	Ched209	Clays	20.0	FS12	LBC30 (slit)			3/4	328.1	Steel #7/6		11000	1430
101220-2630	12	Cheddite	Ched209	Titewad	17.0	FS12	LBC30 (slit)			3/4	328.1	Steel #7/6		10500	1330
12-GAUGE • 3" LENGTH • HEVI-SHOT • FOLD CRIMP															
140110-5391	12	Cheddite	Ched209	Green Dot	31.5	FS12	LBC30 (slit)	14CW20 in base		7/8	382.8	Hevi-Shot #4		10900	1580

# OTHER USEFUL COMPONENTS



20GA 1/8" CORK  
WADS  
18CW20 | #1222820



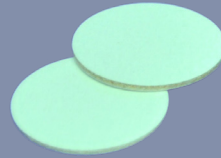
20GA 1/4" CORK  
WADS  
14CW20 | #1222420



20GA 1/8" FELT  
WADS  
18FW20 | #1221820



20GA 1/4" FELT  
WADS  
14FW20 | #1221420



12GA OVERSHOT  
CARDS  
OS12 | #OS 12

Filler & cushion wads occupy space below the pellets so that the load can be crimped properly. Remember, different payloads and different pellet sizes occupy different volumes, so you will want an assortment of sizes on hand. Overshot cards improve overall crimp quality and seal in small shot and/or buffer. **We recommend 20 gauge felt or cork fillers for inside the 12 gauge wads.**

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ITALICIZED COMPONENTS ARE NO LONGER IN PRODUCTION, BUT MAY STILL BE FOUND IN CIRCULATION. CONSULT YOUR RELOADING MANUAL FOR ADDITIONAL DETAILS AND INFORMATION.